

Koval'skaya, O. T., Lavrukhan, A. M. and others. A COMPARISON OF CORONA LOSSES ON DC AND AC TRANSMISSION LINES WITH IDENTICAL BUNDLE CONDUCTORS (Sravnenie Poter' na Koronu na Liniyah Perekhodach Peremennogo i Postoyannogo Toka s Odinakovymi Rasshchyplennymi Provodami) tr. by G. Belkov. 1962, 9p. 10 refs. NRCC Technical trans. 1047.

Order from NRCC \$0.50 NRCC C-4130

Trans. of Nauchno-issled[oyatel'skii] inst[itut]
Postoyan[nogo] Toka: Izvestiya [USSR] 1960, v. 6,
p. 155-163.

DESCRIPTORS: *Electrical corona, *Transmission lines, Electric cables, Meteorology.

(Engineering--Electrical, TT, v. 9, no. 7)

63-12695

- I. Koval'skaya, O. T.
 - II. Lavrukhin, A. M.
 - III. NRCC TT-1047
 - IV. NRCC C-4130
 - V. National Research Council
of Canada

Office of Technical Services

Thunderstrom Resistance Characteristics of 35
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No 10, 1963, pp 18-37.
CIA X-6485

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No 10, 1963, pp 38-59.
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<p>Dem'yanov, N. Ya. and Vil'yams, V. V. THE REACTIVITY OF UNSATURATED HYDRO-CARBONS WITH NITROUS ANHYDRIDE AND NITRIC OXIDE. THE PRODUCT OF THE ACTION OF N_2O_3 ON CYCLOPENTENE. 1940, 20p. 6 refs. Order from OTS or SLA \$1.60</p> <p>63-10360</p> <p>Trans. of [Akademiya Nauk SSSR. Odelenie Matematicheskikh i Estestvennykh Nauk] Izvestiya, 1931, no. 7, p. 1123-1140.</p> <p>DESCRIPTORS: Hydrocarbons, *Cyclopentenes, •Nitrogen compounds, Oxides, Anhydrides, Chemical reactions</p> <p>(Chemistry--Organic, TT, v. 10, no. 2)</p>	<p>63-10360</p> <p>I. Dem'yanov, N. Ya. II. Vil'yams, V. V. III. Title: Product...</p>	
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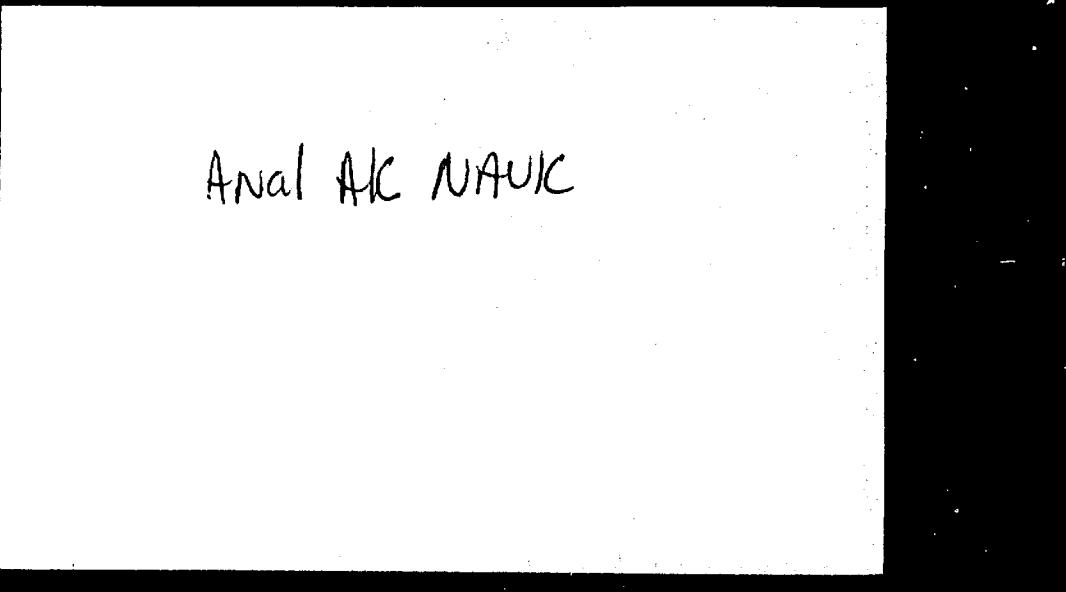
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Area of Solid Solutions of Potassium and Ammonium
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16 pp.

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<p>Lengauer, D. CONCERNING THE MANUFACTURE OF A NEW TYPE OF POTASSIUM RAW MATERIAL INTO POTASSIUM CHLORIDE, POTASSIUM MAGNESIUM SULFATE AND POTASSIUM SULFATE. [1963] 43p. 16 refs. Order from OTS or SLA \$4.60 63-14645</p> <p>Trans. of [Akademiya Nauk SSSR, Sektor Fiziko-Khimicheskogo Analiza, Izvestiya] 1941, v. 14, p. 411-430.</p> <p>DESCRIPTORS: *Potassium compounds, Magnesium compounds, Chlorides, Sulfates, Manufacturing methods, Rock salt, Solvent action, Crystallization, Decomposition, Fertilizers.</p> <p>The possibility is demonstrated of reprocessing of a new type of potassium raw material into products used (Engineering--Chemical, TT, v. 10, no. 7) (over)</p>	<p>63-14645</p> <p>1. Title: Langbeinite 2. Title: Kainite I. Lengauer, D.</p> <p>Office of Technical Services</p>
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In the Energy of Mixing and Energy of Arrangement of
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Scientific -Chemistry 60,680

External Components of the Fusion Diagram of
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DESCRIPTORS: Minerals, *Crystals, *Potassium, *Sodium, *Magnesium, Chlorides, Sulfates, Hydrates, Chemical equilibrium, Fertilizers.

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<p>Drakin, S. I. A NEW METHOD OF SEGREGATING EUTECTIC ALLOYS [Paper] presented at All-Union Conference of Physico-Chemical Analysis (no. 2) 31 Jan 50. [1962] 9p. 3 refs. Order from QIS or SLA \$1.10 62-18910 Trans. of Akad[emiya] Nauk SSSR, Sektor Fiz[iko]-Khimicheskogo] Analiza. (Zvestiya), 1950, v. 20, p. 341-344. Another trans. is available from LC or SLA mif\$1.80, ph\$1.80 as 61-10290 [1960]. DESCRIPTORS: *Bismuth alloys, *Cadmium alloys, Separation, Tin alloys, *Eutectics. For abstract see Technical Translations 5: 180, 1961. (Chemistry--Physical, TT, v. 9, no. 3)</p>	<p>62-18910 I. Drakin, S. I. II. Title: All-Union. . . Office of Technical Services</p>
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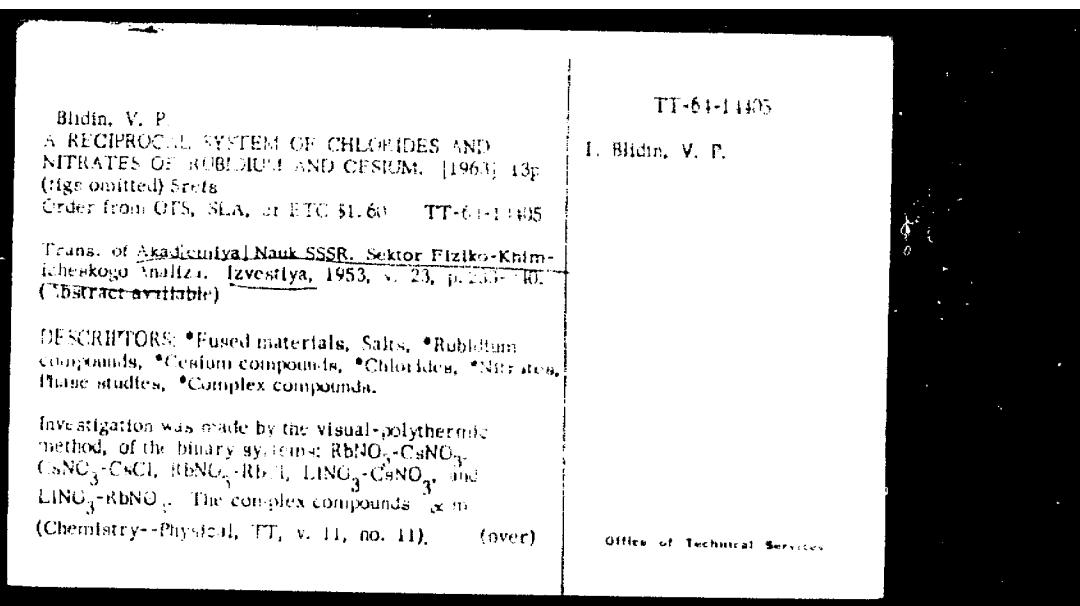
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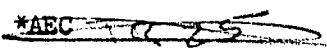
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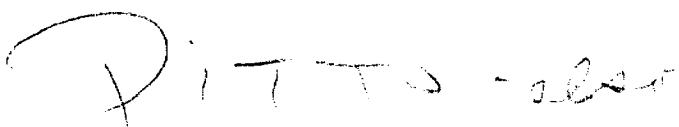
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The Alloys of Nickel and Zirconium, by S. A.
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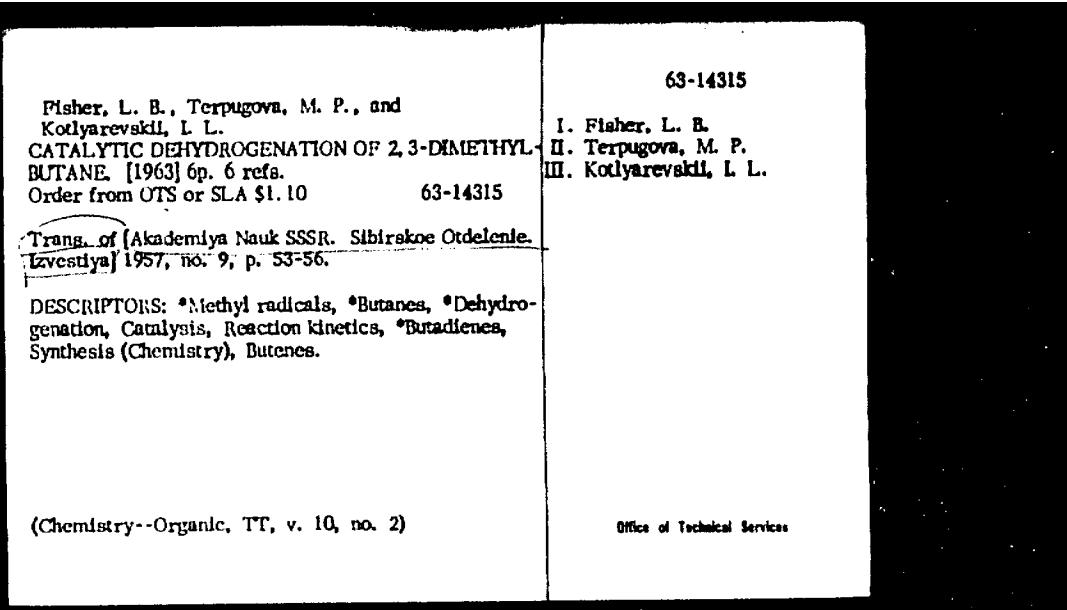
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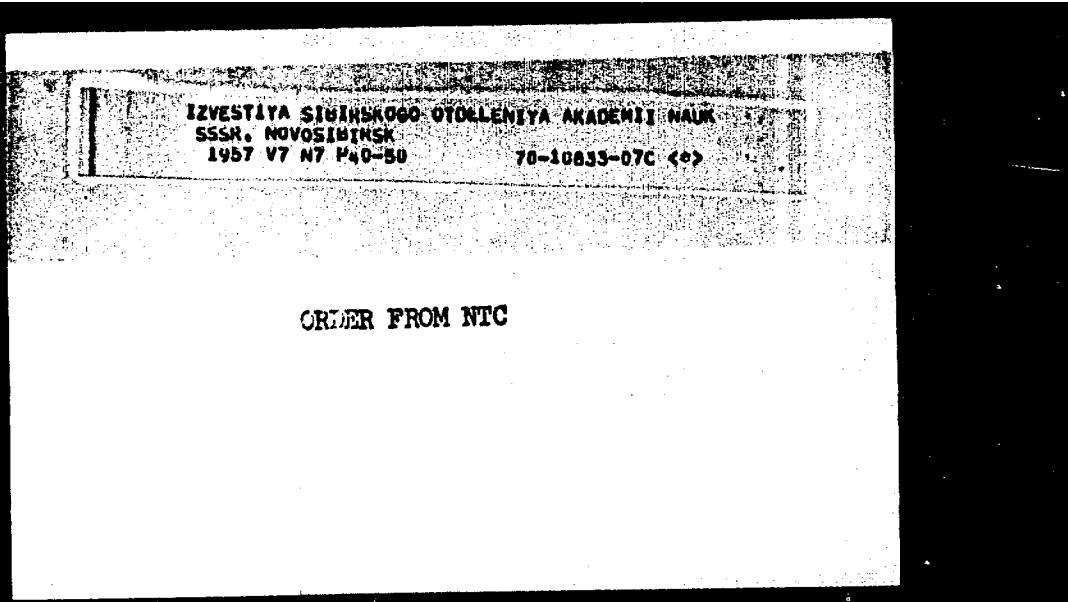
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